10 10 10

Docket No. 740301-415

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent a | application of: | | | RECEIVED |
|----------------|-------------------------|---|--------------------|------------------------|
| Harry M. O' | SULLIVAN |) | | NOV 1 5 2002 |
| Serial No.: | 09/835,464 |) | Group: 2681 | |
| Filed: | April 17, 2001 |) | Examiner: N. Muang | Technology Center 2600 |
| For: | CELLULAR TELEPHONE DATA |) | | |
| | COMMUNICATIONS SYSTEM |) | | |
| | AND METHOD |) | | |

SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

UNDER 37 C.F.R. 1.173(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to MPEP Chapter 1442 and Chapter 708, it is requested the Examiner treat this application as "special" and take up for immediate action this application in advance of any other application, including "special" applications, except for reissues involved in "litigation", and treat and respond to all issues immediately.

IN THE CLAIMS:

Please cancel all pending claims 26-36 (note that the Preliminary Amendment filed with the application papers on April 17, 2001 has not been entered according to the PTO file as of November 5, 2002).

Please add the following new claims:

576 136

Please type a plus sign (+) inside this box \rightarrow [+]

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/835,464 TRANSMITTAL Filing Date April 17, 2001 **FORM** (to be used for all correspondence after initial filing) First Named Inventor Harry Michael O'Sullivan Group Art Unit 2681 RECE VED **Examiner Name** N. Maung Total Number of Pages in This Submission 42 Attorney Docket Number 301-415 ☐ After Allowance Communication Conter 2600 ENCLOSURES (check all that apply) Fee Transmittal Form Assignment Papers (for an Application) Fee Attached × Apendices A, B and C Drawing(s) Preliminary Amendment Licensing-related Papers After Final Petition Petition to Convert to a Affidavits/declaration(s) Provisional Application Extension of Time Request Power of Attorney, Revocation Change of Correspondence Express Abandonment Request Address Information Disclosure Statement Terminal Disclaimer Request for Refund Certified Copy of Priority Document(s) CD, Number of CD(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Charles M. Leedom, Jr. (Reg. No. 26,477) 6524 Truman Lane Individual name Falls Church, VA 22043 Signature November Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Type or printed name Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

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|---|------|--|--|--|--|
| Applicant claims small entity status. See 37 CFR 1.27 | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) | | | | |

| Complete if Known | | | | | | |
|----------------------|---------------------|--|--|--|--|--|
| Application Number | 09/835,464 | | | | | |
| Filing Date | April 17, 2001 | | | | | |
| First Named Inventor | Harry M. O'Sullivan | | | | | |
| Examiner Name | N. Maung | | | | | |
| Art Unit | 2681 | | | | | |
| Attorney Docket No. | 301-415 | | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---|---|------|-------------|---------------|--|---------|
| X Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | Large En | itty | Small | <u>Entity</u> | NOV 1 5 2002 | |
| Deposit | | | Fee Code | Fee (\$) | NOV 1 5 2002 Fee Description | D-!-! |
| Account Number | | 130 | 2051 | 65 | | ee Paid |
| Deposit | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | ···· |
| Account Name | | | | | cover sheet | |
| The Commissioner is authorized to: (check all that apply) | | 130 | 1053 | | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 2, | | 1812 | | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) during the pendency of this application | 1804 9 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,8 | 840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 400 | 2252 | 200 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 920 | 2253 | 460 | Extension for reply within third month | |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 1,4 | 440 | 2254 | 720 | Extension for reply within fourth month | |
| 1001 740 2001 370 Utility filing fee | 1255 1,9 | 960 | 2255 | 980 | Extension for reply within fifth month | |
| 1002 330 2002 165 Design filing fee | 1401 3 | 320 | 2401 | 160 | Notice of Appeal | |
| 1003 510 2003 255 Plant filing fee | 1402 3 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1004 740 2004 370 Reissue filing fee | 1403 2 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 1, | 510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) | 1452 1 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 1,2 | 280 | 2453 | 640 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from | 1501 1,2 | 280 | 2501 | 640 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 21 20** = 0 x | 1502 4 | 160 | 2502 | 230 | Design issue fee | |
| Independent | 1503 6 | 320 | 2503 | 310 | Plant issue fee | |
| Claims | 1460 1 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 18 | 80 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 4 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1809 74 | 40 | 2809 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 74 | 40 | 2810 | 370 | For each additional invention to be | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 740 | 2801 | 370 | examined (37 CFR 1.129(b)) Request for Continued Examination (PCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | | 900 | 1802 | 900 | Request for Continued Examination (RCE) Request for expedited examination | |
| and over original patent | ,002 | | 1002 | 500 | of a design application | |
| SUBTOTAL (2) (\$) 336 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | |

SUBMITTED BY

Name (Print/Type)

Charles M. Leedom, Jr., Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone 703-241-0165

Date Nov. 14, 2012

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.